Propan-2-(¹⁷O)ol 1173018-27-3 | DTXSID30745952

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.91	1.08	0.91	1.08	0.92	1.00	

Model Results

Predicted value: 23.4 mmHg

Global applicability domain: Inside

Local applicability domain index: 7.91e-01

Confidence level: 7.92e-01

Nearest Neighbors from the Training Set

Image not found

Methoxyamine Measured: 45.4 Predicted: 217 Image not found

Salicylic acid Measured: 21.0 Predicted: 2.08e-05 Image not found

Barbituric acid Measured: 6.70 Predicted: 4.85e-08

Image not found

Isobutylamine Measured: 10.4 Predicted: 172 Image not found

2-Chloropropan-1-ol Measured: 18.3 Predicted: 4.93